Amendments to the claims:

- Claim 1. (Currently amended) A method of treating waste supported in a liquid comprising:
 - a. Inoculating <u>at least one</u> a-carrier <u>media</u> <u>medium</u> with <u>at least</u> one or more microbial populations;
 - b. Placing said <u>at least one</u> inoculated carrier <u>media medium</u> within a porous container;
 - c. Immersing said porous container in said waste supporting liquid; and
 - d. Supplying oxygen to said porous container and said <u>at least</u> one or more microbial populations; and
 - e. Allowing said at least one microbial population to propagate on the surface of said at least one carrier medium.
- Claim 2. (Currently amended) The method of claim 1, further comprising the step of supplying at least one nutrient to said at least one or more microbial populations.
- Claim 3. (Currently amended) The method of claim 1, further comprising the step of spreading said <u>at least</u> one or more microbial populations throughout said waste supporting liquid.
- Claim 4. (Currently amended) The method of claim 3, wherein said at least one or more microbial populations are is spread throughout said waste supporting liquid by gas bubbles diffusing through said liquid.

- Claim 5. (Currently amended) A method of treating waste in a sewer wet-well comprising:
 - a. Inoculating <u>at least one</u> a carrier <u>media</u> <u>medium</u> with <u>at least one</u> or <u>more</u> microbial populations;
 - b. Placing said <u>at least one</u> inoculated carrier <u>media medium</u> within a porous container;
 - c. Installing said porous container in said sewer wet-well; and
 - d. Supplying oxygen to said porous container and said <u>at least</u> one or more microbial populations; and
 - <u>Allowing said at least one microbial population to propagate on the surface of said at least one carrier medium.</u>
- Claim 6. (Currently amended) The method of claim 5, further comprising the step of supplying at least one nutrient to said at least one or more microbial populations.
- Claim 7. (Currently amended) The method of claim 5, further comprising the step of spreading said <u>at least</u> one or more microbial populations throughout said sewer wet-well.
- Claim 8. (Currently amended) The method of claim 7, wherein said <u>at least</u> one or more microbial populations are <u>is</u> spread throughout said wet-well by gas bubbles diffusing through said sewer wet-well.

Claims 9 through 28 (cancelled)

- Claim 29. (New) A method of treating waste supported in a liquid comprising:
 - a. Inoculating at least one carrier medium with at least one microbial population;
 - b. Placing said at least one inoculated carrier medium within a porous container;
 - c. Immersing said porous container in said waste supporting liquid;

- d. Supplying oxygen to said porous container and said at least one microbial population; and
- e. Allowing said at least one microbial population to propagate on the surface of said at least one carrier medium while said porous container is immersed in said waste supporting liquid.
- Claim 30. (New) The method of claim 29, further comprising the step of supplying at least one nutrient to said at least one microbial population.
- Claim 31. (New) The method of claim 29, wherein said oxygen is supplied via a conduit having a diffuser situated within said porous container.
- Claim 32. (New) The method of claim 29, further comprising the step of spreading said at least one microbial population throughout said waste supporting liquid.
- Claim 33. (New) The method of claim 32, wherein said at least one microbial population is spread throughout said waste supporting liquid by gas bubbles diffusing through said liquid.
- Claim 34. (New) The method of claim 33, wherein said gas is air.